



FORM 8-3 Express Mail Certificate

Navy Case No. 82,552

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Donald Hilliard et al.

Application No.: 0 /

Group No.:

Filed:

Examiner:

For: MATERIAL ORDERING AND REPORTING EXPEDITER(MORE)

Assistant Commissioner for Patents

Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

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Date of Deposit January 10, 2001

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paper(s) or fee(s): Pat

Patent Application 37 pages
Drawings 9 sheets
Declaration 1 page
Assignment 1 page
Application Transmittal 1 page
Fee Transmittal (Orig. & Copy) 2 pages

Postcard

Recordation (Orig. & Copy)

2 pages

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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01-16-01

PTO/SB/05 (1/98)

Approved for use through 9/30/2000 OMB 0651-0032

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E G:	Attorney	Docket No.		82552)
© UTILITY	First Inv	First Inventor or Application Identifier ROBERT M. G			GRUBER
PATENT APPLICATION TRANSMITTAL	Title	MATERIAL	IAL ORDERING AND REPORTING EXPEDITER		
(Only for new nonprovisional applications unter 37 CFR 1.5	Express	Mail Label No.	E	1612250863L	JS
APPLICATION ELEMENTS		ADDDECC		nt Commissioner	for Patents
See MPEP chapter 600 concerning utility patent appl	icaiton contents	ADDRESS		t Application gton, D.C. 20231	T d T
1. *Fee Transmittal Form (e.g., PTO/SB/ (Submit an orginal, and a duplicate for fe	17) ee processing)	6. Micr	rofiche Computer Pr	ogram (Appendix)	76034
2. Specification (To (preferred arrangement set forth below)	tal Pages) 37	7. Nucleotide and / (if applicable, all	or Amino Acid Sequ nccessary)	ience Submission	09/7
-Descriptive title of the invention -Cross References to Related Applica	tions	a	Computer Rea	adable Copy	, ñ
-Statement Regarding Fed sponsored -Reference to Microfiche Appendix		b		entical to compute	
-Background of the Invention -Brief Summary of the Invention	Г	с	Statement verifyi	ng identity of abov	/e copies
 -Brief Description of the Drawings (if I -Detailed Description 	īled)	AC	COMPANYING AP	PLICATION PAR	TS
-Claim(s) Apbstract of the Disclosure		8. X	Assignment Paper	s(cover sheet & d	locument(s))
3 X Drawing(s) (35 U.S.C. 113) (Total	al Sheets) 9	9.	37 CFR 3.73 (b) S	tatement	Power of Attorney
الله الله الله الله الله الله الله الله	al Pages) 46	10.	English Translation	n Document (if ap	oplicable)
Newly executed (orginal or copy)		11.	Information Disclo	sure	Copies of IDS Citations
(for continuation / divisional with Box 1 Copy from a prior application(37CFR	7 completed) 1.63(d))	12.	Preliminary Amer		•
(Note Box 5 below)		13.	Return Receipt Po (Should be speci		03)
Signed statement attached dele	ting	14.	*Small Entity Statement(s)	Statm	ent filed in prior application
inventor(s) named in the prior application, see 37 C.F.R. 1.63 (d) (2) and 1.33 (b) 15. Certified Copy of Priority Document(s)			s)		
Incorporation By Reference (useable if E		16.	(if foreign priority is	s claimed)	
The entire disclosrue of the prior applica copy of the oath or declaration is supplied to be provided to be prior applications.	d under Box 4b, is	ـــــا .ن،			pay small entity fees, excep
considered to be part of the disclosure of application and is hereby incorporated by					and is being relied upon.
17 If a CONTINUING APPLICATION check	appropriate hos and sun	inly the requisite info	ormation below and in	n a preliminary am	endment:
Continuation Divisional	Continuation-in-part (C		rior application No.		
Prior application information: Exami	• •		Group/Art Unit		
18. CORRESPONDENCE ADDRESS					
Customer Number or Bar Code Label Correspondence address below					
Name 24 1 29					
PATELY: TRADELYINK OFFICE					
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Name (Print/Type) David S. Kalmba	iugh	Registration	n No. (Attorney/Agen	1) 29234	
Signature	110 h.	\	Dat	e 1/10	101

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TOTAL	AMOUNT	OF PAYMENT

(\$)	750.	00
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FEE TRANSMITTAL		Co	PT(
FEE IRAN	SWIIIAL	Application Number		4	
for FY	2004	Filing Date			
101 F 1	200 I	First Named Inventor	ROBERT M. GRUBER	1, t /7	
Patent fees are subject to	annual revision.	Examiner Name		94	
		Group Art Unit		30	
OTAL AMOUNT OF PAYMENT	(\$) 750.00	Attorney Docket No.	82552	,	

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES				
Deposit Deposit	Large Small Entity Entity				
Account Number m 50-0931	Entity Entity Fee	Fee Paid			
Deposit	Code (2) Code (2)	100.1			
Account NAWCWD Pt. Mugu	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to				
Check Credit card Order Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after				
FEE CALCULATION	Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month				
101 710 201 355 Utility filing fee 710	118 1,390 218 695 Extension for reply within fourth month				
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
SUBTOTAL (1) (\$) 710.00	138 1,510 138 1,510 Petition to institute a public use proceeding				
	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional				
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 14 -20** = 0 X 18 = 0 Independent 2 -3** = 0 X 90 -0	143 440 243 220 Design issue fee				
Claims U ^ 8U = U	144 600 244 300 Plant issue fee				
Multiple Dependent	122 130 122 130 Petitions to the Commissioner				
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40			
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	146 710 246 355 Filing a submission after final rejection (37 ČFR § 1.129(a))				
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 0.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00					

SUBMITTED BY				Complete (it	Complete (if applicable)		
Name (Print/Type)	nDavid Kalmbaug	ζħ	Registration No. (Attorney/Agent)	29234	Telephone	(805) 989-8266	
Signature	Dant	id-bay	,5.)		Date	1 /10/01	

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